

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/002235

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01Q9/04 H01Q1/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 932 219 A (LK PRODUCTS OY) 28 July 1999 (1999-07-28) figures 6,7 paragraphs '0012! - '0016!	1,4,6,7, 10,12
Y		2,5,8,11
X	WO 01/24311 A (ALLGON AB ; BARTHA ISTVAN (SE); NILSSON FELIX (SE); SUNDBERG DANIEL (S) 5 April 2001 (2001-04-05) page 4, line 4 - page 6, line 11 figures 1-4	1,4,6,7, 10,12
Y		2,5,8,11
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

30 August 2004

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06/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A		1,3,4,6, 7,9,10, 12
A	----- WO 02/080304 A (ALLGON MOBILE COMM AB ; MOREN STEFAN (SE); TRI NGUYEN MINH (SE)) 10 October 2002 (2002-10-10) page 6, line 18 - page 7, line 26 figures 1,2	1-12
A	----- EP 0 867 967 A (NOKIA MOBILE PHONES LTD) 30 September 1998 (1998-09-30) column 8, line 24 - line 48 figure 4 -----	1-12

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Information on patent family members

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